



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5665

<b>SERIAL NUMBER</b> 10/506,688	<b>FILING OR 371(c) DATE</b> 09/20/2004 <b>RULE</b>	<b>CLASS</b> 432	<b>GROUP ART UNIT</b> 3749	<b>ATTORNEY DOCKET NO.</b> 258622US3PCT
<b>APPLICANTS</b> Katsuya Toba, Tokyo, JAPAN; Kiichi Takahashi, Tokyo, JAPAN; Mitsuru Obara, Tokyo, JAPAN;				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/JP03/03862 03/27/2003				
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2002-107090 04/09/2002				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 7	<b>TOTAL CLAIMS</b> 15
Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>INDEPENDENT CLAIMS</b> 2		
<b>ADDRESS</b> 22850				
<b>TITLE</b> Vertical heat treating equipment				
<b>FILING FEE RECEIVED</b> 920	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	